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IN THE CLAIMS

- 1. (Original) A method for measuring volatile organic compounds of a material produced in a process system having emissions, said method comprising:
 - (a) disposing an amount of said material in an enclosed bag having a sealable opening such that there is headspace above said material in said enclosed bag;
 - (b) storing said enclosed bag containing said material at the mean exit temperature of said emissions of said system such that equilibrium between said material and said headspace is reached; and
 - (c) introducing samples from said headspace into a flame ionization detector which thereby measures said volatile organic compounds of said material.
- 2. (Original) The method of claim 1 wherein said system is a fluid bed dryer.
- 3. (Original) The method of claim 1 wherein said system is a spray dryer.
- 4. (Original) The method of claim 1 wherein said storing step is for from about 5 hours to about 24 hours.
- 5. (Original) The method of claim 1 wherein said amount of said material is from about 1 gram to about 100 grams.
- 6. (Original) The method of claim 1 wherein said system is a storage tank.
- 7. (Original) The method of claim 1 wherein said mean exit temperature is from about 5 °C to about 100 °C.
 - 8-10. (Cancelled)

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